| FORM I   | PTO-139<br>07-2004)   | 0 (Modified) U.S. PATENT AND TRADEM  | ARK OFFICE; U.S. DEPARTMENT OF COMMERCE   | ATTORNEY'S DOCKET NUMBER                     |  |  |  |  |  |  |  |
|--|---|--|---|--|--|--|--|--|--|--|--|
|  |   | RANSMITTAL LETTER  | L9289.04190   |  |  |  |  |  |  |  |  |
|  |   | DESIGNATED/ELECTE  | U.S. APPLICATIONNO. (If known, see 37 CFR 1.5)  |  |  |  |  |  |  |  |  |
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371                                  |   |  |   |  |  |  |  |  |  |  |  |
| INTERNATIONAL APPLICATIONNO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED |   |  |   |  |  |  |  |  |  |  |  |
|  |   | CT/JP2003/010393   | October 16, 2002  |  |  |  |  |  |  |  |  |
| TITLE OF INVENTION RADIO RECEIVER APPARATUS AND SIR CALCULATION METHOD       |   |  |   |  |  |  |  |  |  |  |  |
| ICAL   | , io  | ECEIVER AITARATUS AI   | VD SIR CALCULATION WE THOD  |  |  |  |  |  |  |  |  |
| APPI.  | ICAN  | T(S)FOR DO/EO/US   |   |  |  |  |  |  |  |  |  |
|  |   | ARIMA  |   |  |  |  |  |  |  |  |  |
|  |   |  |   |  |  |  |  |  |  |  |  |
| Appli  | icant h   | erewith submits to the United Stat   | tes Designated/Elected Office (DO/EO/US) th   | e following items and other information:     |  |  |  |  |  |  |  |
| 1.   | $\boxtimes$   | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.   |   |  |  |  |  |  |  |  |  |
| 2.   |   | This is a SECOND or SUBSEQ   | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. |  |  |  |  |  |  |  |  |
| 3.   | ×   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.  |   |  |  |  |  |  |  |  |  |
| 4.   |   | The US has been elected (Article 31).  |   |  |  |  |  |  |  |  |  |
| 5.   | ×   |  |   |  |  |  |  |  |  |  |  |
|  | a.  is attached hereto (required only if not communicated by the International Bureau).   |  |   |  |  |  |  |  |  |  |  |
|  | •   | <ul> <li>b. \( \subseteq \) has been communicated by the International Bureau.</li> <li>c. \( \subseteq \) is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> |   |  |  |  |  |  |  |  |  |
| 6.   | ×   |  | <del></del>   |  |  |  |  |  |  |  |  |
| J .  | <ul> <li>An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li>a. \( \text{\tilde{\text{\te}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\te}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\te}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\te}\text{\tetx{\text{\text{\text{\text{\text{\text{\text{\texictex{\text{\te}\text{\text{\text{\text{\text{\texictex{\text{\texitile\text{\te}\texit{\texit{\texit{\texi\texi{\texit{\texiclex{\texict</li></ul> |  |   |  |  |  |  |  |  |  |  |
|  |   | b.  has been previously submitted under 35 U.S.C. 154(d)(4).   |   |  |  |  |  |  |  |  |  |
| 7.   |   |  |   |  |  |  |  |  |  |  |  |
|  |   | a.   are attached hereto (required only if not communicated by the International Bureau).  |   |  |  |  |  |  |  |  |  |
|  |   | b. $\square$ have been communicated  | ed by the International Bureau.   |  |  |  |  |  |  |  |  |
|  |   | c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.   |   |  |  |  |  |  |  |  |  |
|  |   | d. have not been made and  |   |  |  |  |  |  |  |  |  |
| 8.   |   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |   |  |  |  |  |  |  |  |  |
| 9.<br>10.  | ⊠<br>□  |  |   |  |  |  |  |  |  |  |  |
| 10.  | Article 36 (35 U.S.C. 371 (c)(5)).  |  |   |  |  |  |  |  |  |  |  |
| 11.  |   | A copy of the International Prelim   | minary Examination Report (PCT/IPEA/409).   | ·  |  |  |  |  |  |  |  |
| 12.  |   | A copy of the International Search Report (PCT/ISA/210).   |   |  |  |  |  |  |  |  |  |
| · I1   | tems 1  | 3 to 23 below concern document   |   | •  |  |  |  |  |  |  |  |
| 13.  |   |  | ement under 37 CFR 1.97 and 1.98.   |  |  |  |  |  |  |  |  |
| 14.  | Ø   | <del>-</del>   | ording. A separate cover sheet in compliance  | with 37 CFR 3.28 and 3.31 is included.       |  |  |  |  |  |  |  |
| 15.  |   | A FIRST preliminary amendmen   |   |  |  |  |  |  |  |  |  |
| 16.<br>17.   |   | A SECOND or SUBSEQUENT A substitute specification.   | preliminary amendment.  | •  |  |  |  |  |  |  |  |
| 18.  |   | A power of attorney and/or chan  | ge of address letter.   | •  |  |  |  |  |  |  |  |
| 19.  |   | •  |   | le 13 <i>ter</i> 2 and 37 CFR 1.821 - 1.825. |  |  |  |  |  |  |  |
| 20.  |   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).                |   |  |  |  |  |  |  |  |  |
| 21.  |   | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  |   |  |  |  |  |  |  |  |  |
| 22.  |   | Express Mail Label No.   |   |  |  |  |  |  |  |  |  |
| 23.  | $\boxtimes$   | Other items or information:  |   |  |  |  |  |  |  |  |  |
|  |   | Claim for Priority with PCT/II<br>PCT/IB/308; PCT/RO/101<br>Letter Regarding Title of Appl   |   |  |  |  |  |  |  |  |  |
| 1  |   | Partial Application Data Sheet   |   |  |  |  |  |  |  |  |  |

|  |  |  |                             | פחדת               | Rec'd PCT/PT(                        | 0 8 DEC 20     |  |  |  |
|--|--|--|-----------------------------|--------------------|--------------------------------------|----------------|--|--|--|
| U.S. APPLICATIONNO (in   | D7517201   | INTERNATIONAL APPLICATIONNO. PCT/JP2003/010393               |                             |                    | ATTORNEY'S DOCKET NUMBER L9289.04190 |                |  |  |  |
| BASIC NATIONAL FE  Neither internation international searce                            | g fees are submitted:.  E (37 CFR 1.492(a)(1)-(5))  All preliminary examination  th fee (37 CFR 1.445(a)(2))  Search Report not prepared         | fee (37 CFR 1.482) nor                                       | \$111                       | 0.00               | CALCULATION                          | S PTO USE ONLY |  |  |  |
|  | minary examination fee (37 lational Search Report prepared   | CFR 1.482) not paid to                                       |                             | 0.00               |                                      |                |  |  |  |
| but international s  | earch fee (37 CFR 1.445(a)   | CFR 1.482) not paid to USPTO (2)) paid to USPTO              | )<br><b>\$7</b> 9           | 0.00               |                                      |                |  |  |  |
| but all claims did   | not satisfy provisions of PC   | CFR 1.482) paid to USPTO<br>T Article 33(1)-(4)              | \$75                        | 0.00               |                                      |                |  |  |  |
| and all claims sati  | sfied provisions of PCT Art  |  |                             | 0.00               | 20.50.00                             |                |  |  |  |
| Surcharge of \$130.00 for  | furnishing the oath or decla   | ration later than $\Box$ 2                                   |                             |                    | \$950.00<br>\$0.00                   |                |  |  |  |
| CLAIMS   | NUMBER FILED   | NUMBER EXTRA   | RATI                        | <u> </u>           | \$0.00                               |                |  |  |  |
| Total claims   | 6 - 20 =   | 0  | x \$18.0                    | 0                  | \$0.00                               |                |  |  |  |
| ndependent claims  | 4 - 3 =  | 1  | x \$88.0                    | 0                  | \$88.00                              |                |  |  |  |
| Multiple Dependent Clair   | <del></del>  | ABOVE CALCULAT   |                             |                    | \$0.00<br>\$1,038.00                 |                |  |  |  |
| Applicant claims sm reduced by 1/2.  | <del> </del>   | R 1.27. The fees indicated abov                              | •                           |                    | \$0.00                               |                |  |  |  |
|  |  | SUB  | TOTAL                       | =                  | \$1,038.00                           |                |  |  |  |
| Processing fee of \$130.00 months from the earliest of                                 | for furnishing the English claimed priority date (37 Cl  | translation later than 2<br>FR 1.492(f)).                    | 0 🗆 3                       | 0 +                | \$0.00                               |                |  |  |  |
|  |  | TOTAL NATIONAL   | L FEE                       | =                  | \$1,038.00                           |                |  |  |  |
| Fee for recording the encaccompanied by an appro                                       | losed assignment (37 CFR 1 priate cover sheet (37 CFR  | .21(h)). The assignment must 3.28, 3.31) (check if applicab  | le).                        | ⊠                  | \$40.00                              |                |  |  |  |
|  |  | TOTAL FEES ENCL  | LOSED                       | _=                 | \$1,078.00<br>Amount to be:          | •              |  |  |  |
|  |  |  |                             |                    | refunded                             | \$             |  |  |  |
|  |  |  |                             |                    | charged                              | \$             |  |  |  |
| b. Please characteristics. Please characteristics. The Director Deposits d. Fees are t | c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No19-4375 |  |                             |                    |                                      |                |  |  |  |
| NOTE: Where an appr<br>1.137(a) or (b)) must be  | opriate time limit under 37<br>filed and granted to restor   | CFR 1.494 or 1.495 has not let the International Application | been met, a<br>on to pendir | petitio<br>g statı | n to revive (37 CFF                  | Ł              |  |  |  |
| SEND ALL CORRESPO  | NDENCE TO:   |  | 6)                          | 5                  | 11/10                                |                |  |  |  |
| James E. Ledbettter<br>STEVENS, DAVIS, M   | ILLER & MOSHER, LLF  | ·  | SIGNATURE                   |                    |                                      |                |  |  |  |
| 1615 L. Street, NW, Su<br>Washington, DC 20036   |  |  | James I                     | E. Led             | better                               |                |  |  |  |
|  |  |  | 28,732                      | D ATIC             | ON NUMBER                            |                |  |  |  |
|  |  |  |                             |                    |                                      |                |  |  |  |
|  |  |  | Decemb<br>DATE              | er 8, 1            | 2004                                 |                |  |  |  |

DT05 Rec'd PCT/PT0 0 8 DEC 2004

PARTIAL APPLICATION DATA SHEET

TITLE OF

RADIO RECEIVER APPARATUS AND SIR CALCULATION

INVENTION

METHOD

APPLICATION TYPE: New PCT National Stage Application of

PCT/JP2003/010393 filed August 18, 2003

CORRESPONDENCE ADDRESS:

Customer Number:

24257

\*24257\*

PRIORITY DATA:

Doc. No.: 2002-301524; Country - JP; Date: 2002-10-16

ATTORNEY INFORMATION:

Name: James E. Ledbetter

Registration No.: 28,732

ATTORNEY DOCKET NUMBER:

L9289.04190

ASSIGNEE:

Organization: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Address: 1006, Oaza Kadoma, Kadoma-shi

City:

Osaka

Postal Code: 571-8501

Country:

JP

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors:

Takenobu ARIMA

Application No.:

New PCT National Stage Application

Filed:

December 8, 2004

For:

RADIO RECEIVER APPARATUS AND SIR CALCULATION

METHOD

## LETTER REGARDING TITLE OF APPLICATION

Assistant Commissioner of Patents Washington, DC 20231

Dear Sir:

The undersigned respectfully requests that the title printed on the Official Filing Receipt correspond to the title on the attached English translation of the specification and Declaration for Patent Application, and not the title on the International Publication.

Respectfully submitted,

Date: December 8, 2004

James E. Ledbetter

Registration No. 28,732

JEL/spp

ATTORNEY DOCKET NO. <u>L9289.04190</u>
STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
1615 L STREET, NW, Suite 850
WASHINGTON, DC 20043-4387

Telephone: (202) 785-0100 Facsimile: (202) 408-5200